

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

APPLICANT:	Leon Lumelsky
SERIAL NO.:	10/785,637
FILING DATE:	February 24, 2004
TITLE:	MECHANISM AND TECHNIQUE FOR DYNAMICALLY OPTIMIZING ANTENNA ORIENTATION AND TRANSMIT POWER IN A MESHED NETWORK ENVIRONMENT
EXAMINER:	Michael T. Vu
GROUP ART UNIT:	2617
ATTY. DKT. NO.:	20423-10010

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MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**RESPONSE B**

Examiner:

In response to the Office Action mailed May 22, 2006, the Applicant submits the following Remarks.